INFO	CIT	'ΑΤ	ON DISCLOS ION IN AN ICATION	SURE	ATTY. DOCKET NO. SERIAL NO. 10/752,664						
					APPLICANT Koichi MIZUNO						
	((PT	O-1449)		FILING DATE January 08, 200						
U.S. PATENT DOCUMENTS											
EXAMINER'S INITIALS	CITE NO.	Nui	Document Number mber-Kind Codes (# Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Appli Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
7		US	5,903,178	5-11-1999	327/308 Miyatsuji et al		Corr	Corresponds to JP 08-228138			
\sim		US	5,917,362	6-29-1999	327 408 Lesesky		Corr	esponds to Jf	10-215162		
		US						·····			
		US					 				
		US		***************************************	<u> </u>		 	······························			
		US					 				
		US									
•		US									
		US				•					
		US					-	_			
		US					 				
		us	- 				┼──				
		لـــــا		FOREIGN PAT	TENT DOCUMENTS		L				
EXAMINER'S			reign Patent Document	Publication Date	Name of Patentee or	Pages, Colum	nns, Lines	Tra	nslation		
INITIALS	CITE NO.	Cou	ntry Codes -Number - Kind Codes (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Figures Appear		Yes	No		
γ			JP 08-228138	9-3-1996	MATSUSHITA ELECTRONICS CORP	Correspo US 5,90	nds to 3,178	w/English Abstract			
		<u> </u>	JP 5-43622 6 C JP 10-215162		00000000				***************************************		
7			JP 07-235802	8-11-1998	SONY CORP	Corresponds to US 5,917,362		w/English Abstract			
10			JF 01-235802	9-5-1995	NIPPON TELEGRAPH & TELEPHONE			w/English Abstract			
·		 -		-							
			OTHER A	RT (Including Autho	I r, Title, Date, Pertinent Pages, E	tc \					
EXAMINER'S		Inclu	de name of the author (in (CAPITAL LETTERS), title of the article (when appro-	priate), title of t	ne item /box	ok magazine			
INITIALS	CITE NO.	journ. publis	al, serial, symposium, cata	llog, etc.), date, pag	e(s), volume-Issue number(s), p	ublisher, city ar	nd/or countr	y where			

	- A										
$\langle \rangle$		J.	AMINER		5	DATE CONSID					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached.

		$\sim \sim$	* +3 40 EA.								<u> </u>	<u> </u>
SUPPL	EME	NT	AL INFORM	ATTY. DOCKE	T NO.	į	SER	IAL NO				
li .			CITATION	061352-00	68	- 1	10/	752,6	64			
DISCI				• • •		•						
	1											
	4	APPLICANT										
					Koichi MIZ	Koichi MIZUNO						
/~	FILDIC DATE CROUD											
(SUI		January 08, 2004 GROUP-										
`				•	January vo	o, 200	14	20		2016		
			U	.S. PATEN	T DOCUMEN	TS						
EXAMINER'S	CITE	Γ	Document Number	Publication Dat			cant of Cit	ed		s, Columns,		
INITIALS	NO.	Nu	mber-Kind Codes (# known)	MM-DD-YYYY	Do	Document			Relevant Passages or Relevant Figures Appear			
	1									riguica	ppear	
	†	υs										
····	<u> </u>	US										
		US		· · · · · · · · · · · · · · · · · · ·								
		บร								•		
		US								· · · · · · · ·		
		υs										
		US				······						
		US	-									
		US										
		US					_					
-		US										
		US										
		US										
		US										
			·		TENT DOCUMENTS							
EXAMINER'S INITIALS		9	reign Patent Document	Publication Date	Name of Patente Applicant of Cited Do			Colum: re Rei:	ns, Lines	i Tr	anslati	on
	CITE NO.	ا	intry Codes -Number 4 -Kind Codes (if known)	MM-DD-YYYY	Applicant or ones bo	Comen		res Ap		Yes No		No
		-	JP 5-43622	6-11-1993	TOSHIBA CORPORT	TATION				English		
<td>L</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>Abstract</td> <td></td> <td></td>	L						1			Abstract		
									·			
	<u> </u>	L	····									
	l				1							
	·				or, Title, Date, Pertinent							
EXAMINER'S INITIALS		Inclu	de name of the author (in all, serial, symposium, cata	CAPITAL LETTER	S), title of the article (who	en appro	priate), title	of the	e item (boo	ok, magazin	е,	
initials	CITE NO.		shed.	siog, etc.), date, pa	ige(s), voidilie-issue nuit	nper(s), p	uousner, c	ary aric	DOS COUNT	y where	I	
		Ĺ										
	مــــــــــــــــــــــــــــــــــــــ	L,,_										
	. /1	/ŧ×	AMINER			,	DATE CO	NSIDE	ERED			
<i>-</i>	NU	V	Que/			5/1	7/20°	15				
		~~	c									

^{*}EXAMINER: thitial if Veference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

CIIDDI	EME	NIT	AT INTECTION	A TIONI		ATTY. DOCKET NO.		CEDIAL NO			
SUPPLEMENTAL INFORMATION						061352-0068	- 1	SERIAL NO 10/752,6			
DISCLOSURE CITATION IN AN					001332-0000		10// 52,9	W -1			
	A)	PPI	LICATION]					
					APPLICANT		_/_		***************************************		
					Koichi MIZUNO						
(SUPPLEMENTAL PTO-1449)						FILING DATE January 08, 2004 GROUP 2811					
			U	.S. PATEN	VT.	DOCUMENTS	7				
EXAMINER'S CITE Document Number Publication Date No. Number-Kind Code2 & MM-DD-YYYY					Name of Patentee or Appli Document	Lines, Where es or Relevant					
				,				Figures Appear			
		US		<u> </u>		7 0				-	
		US		181	_	V V					
		US		/	7	6-16/					
		US	2	()		• ()	···				
		US) 	-	$\rightarrow \!$					
		υs	,_()	W,	7						
		US	2	7							
		US	<i>N</i> 2								
		US	64		_	/					
		U\$			_/	<u> </u>					
·		US			-/1						
		US			/+	· 					
		·		FOREIGN P	ATE	NT DOCUMENTS					
EXAMINER'S			reign Patent Document	Publication Date		Name of Patentee or		olumns, Lines	To	anslation	
INITIALS	CITE NO.	Cou	ntry Codes -Number 4-Kind Codes (if Innown)	MM-DD-YYYY	'	Applicant of Cited Document	t Where Relevant Figures Appear		Yes No ·		
			JP 5-43622	6-11-1993	1	TOSHIBA CORPORTATION			English Abstract		
					\perp						
				1	\perp						
**		<u> </u>		/	4						
				17	+						
		L	OTHER A	? : RT (Including Auth	nor. T	litte, Date, Pertinent Pages, E	lc.)			<u> </u>	
EXAMINER'S		Inclu	de name of the author (in'	APITAL LETTER	(S), t	itle of the article (when approx	orlate), title	of the item (bo	ok, magazine	, 	
INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.									
		£Χ	AMINER				DATE CO	NSIDERED			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

8	LOSU	JRE	AL INFORM CITATION LICATION		ATTY. DOCKET NO. 061352-0068		PLAL NO 1752,6				
				•	APPLICANT Koichi MIZUNO						
(SUI	PPLE	ME	NTAL PTO-	1449)	FILING DATE January 08, 20	January 08, 2004 GROUP 28(1)					
			U	.S. PATEN	T DOCUMENTS						
EXAMINER'S INITIALS					Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Wh Retevard Passages or Reter Figures Appear				es or Relevant		
		US.			127	,					
		US			14/						
		US			(b) (//p.	/	-				
		บร			 	/					
		US		\sim	1.1			····			
		US		(4)	1.00						
		US		1							
		US		9					· · -		
		US		<i>P0</i>	7						
		US	<u> </u>								
	-	US		7	1/						
		US			 /						
				FOREIGN PA	TENT DOCUMENTS		L				
EXAMINER'S		For	reign Patent Document	Publication Date		Pages, Column	na, Lines	To	nstation		
BITTIALS	CITE NO.	Cou	ntry Godes-Humber 4-Kind Godes (Il known)	MSM-DD-YYYOT	Applicant of Cited Document	Where Relevant Figures Appear		Yes	No ·		
			19:5-43622	6-11-1993	TOSHIBA CORPORTATION			English Abstract			
		-		/							
				<u> </u>		 					
			/		 						
			OTHER AF	T (Including Auth	or, Titte, Date, Pertinent Pages, E	(tc.)					
Examiner's Initials	CITE NO.	journe publis	si, senai, symysosium, caus	:APITAL LETTER: log, etc.), date, pa	S), title of the article (when appro ge(s), vokume-issue number(s), ρ	priste), title of the ubfisher, city and	item (boo Vor countr	ok, magazine y where			
			_/								
			-/		······································						
		EYA	MIHER	Т		DAYE AGUES	250				
			amte@4		· · · · · · · · · · · · · · · · · · ·	DATE CONSIDE	KED				

*EXAMBLER: britist if reference considered, whether or not citation is in conformance with MPEP 609. Draw tine through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

INFO)RM	ATI	ON DISCLO	SURE	ATTY. DOCKET NO.	ATTY, DOCKET NO. SERIAL NO.					
	CIT	רגי	TON IN AN		061352-0068	1	0/752,0	664			
	A	PPI	LICATION		•						
					A DDI TO A NEC						
					l .	APPLICANT					
·					Koichi MIZUNO						
		(PT	O-1449)		FILING DATE	FILING DATE GROUP					
		(r 1	0-14-7)		January 08, 20	04 2	B11	7816	/		
		• ••	Ţ	J.S. PATEN	T DOCUMENTS			7			
EXAMINER'S	CITE	1	Document Number	Publication Dat	e Name of Patentee or App	licant of Cited	Pag	es, Columns,	Lines, Where		
INITIALS	NO.	Nu	mber-Kind Codez (# known)	MM-DD-YYYY			Rele	vant Passage	s or Relevant		
		1		l			1/	Figures Ap	pear		
	 	us	5,903,178	5-11-1999	Miyatsuji et a	I.	Cor	responds to Ji	08-228138		
	<u> </u>	US	5,917,362	6-29-1999	Lesesky			responds to Ji			
		บร		1		X /	1		···········		
		US)	Y /	1/				
		US					12				
		US			X	/ (9				
		US			7	/ \~					
		US				411					
		US			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	A. A.					
-		US	 		\ \	2\					
		US		- Th	1 6 / -		-				
		US	 	1//	 		 				
		US		3	 		 	·····			
	·			FOREIGN PA	TENT DOCUMENTS		1				
EXAMINER'S		For	reign Patent Document	Publication Date		Pages, Colu	nns. Lines	Tran	nslation		
INITIALS	CITE	Cou	ntry Codes-Number 4-Kind	MM-DD-YYYY	Applicant of Cited Document	Where R	elevant				
	NO.	L	Codes (if known)			Figures A	<u>. </u>	Yes	No		
			JP 08-228138	9-3-1996	/ MATSUSHITA ELECTRONICS CORP	US 5,90		w/English Abstract			
		 	JP 5-43622	2-23-1993	7			703000			
			JP 10-215162	8-11-1998	/ SONY CORP	Correspo	nds to	w/English			
		<u> </u>			X	US 5,917,362		Abstract			
			JP 07-235802	9-5-1995	NIPPON TELEGRAPH & TELEPHONE			w/English Abstract	_		
		 -	····	/	1	 	······	7,000,000			
				/		 	-				
		\	OTHER AF	RT (Including Auth	or, Title, Date, Pertinent Pages, E	tc.)		·			
EXAMINER'S		Induc	le name of the author (in C	CAPITAL LETTER	S), title of the article (when appro	priate), title of t	ne item (bo	ok, magazine,			
INITIALS	CITE	journa	al, serial, symposium, cata ihed	ilog, etc.), date, pa	ge(s), volume-issue number(s), p	ublisher, city a	nd/or countr	y where			
	NO.			/							
			**************************************	/							
									1		
					~~~						
EXAMINER / DATE CONSIDERED											
			/	1							
YAMMED: WHALK			/	والمستجوب							

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.